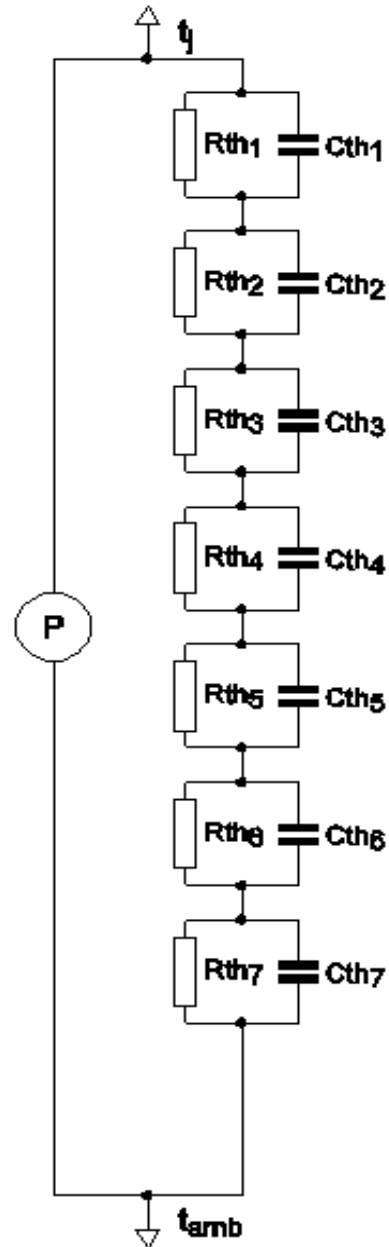


SPICE thermal model

PSMN6R1-25MLD

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	3.32	K/W

C_{th1}	5.843E-06 F
C_{th2}	9.548E-05 F
C_{th3}	8.126E-05 F
C_{th4}	6.534E-04 F
C_{th5}	1.054E-03 F
C_{th6}	3.179E-03 F
C_{th7}	1.351E-01 F
R_{th1}	8.721E-03 Ω
R_{th2}	1.149E-02 Ω
R_{th3}	1.050E-01 Ω
R_{th4}	1.775E-01 Ω
R_{th5}	9.558E-01 Ω
R_{th6}	1.781E+00 Ω
R_{th7}	2.804E-01 Ω



Part: PSMN6R1-25MLD
 Date: 21/3/2016
 Model Rth 3.32 K/W